Respectfully submitted,

Timothy H. Van Dyke
Patent Attorney
Registration No. 43,218
VAN DYKE & ASSOCIATES, P.A.
(formerly BENCEN & VAN DYKE, P.A.).
1630 Hillcrest Street
Orlando, Florida 32803

Phone No.: 407-228-0328
Fax No.: 407-228-0329

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the specification:

Please replace the paragraph starting on page 8, line 13, with the following paragraph:

Figures 4B-1 and 4B-2 illustrate[s] the construction of a plasmid, pBHGdX1Plox, containing a modified E3 deletion (taken from pFG23dX1) and a lox site 5' of the pIX gene. The plasmid pFG23dX1P was constructed by inserting an oligonucleotide containing a *Pac*I site (AB14566; 5'-CTAGCTTAATTAAG-3', SEQ ID NO:9; this oligo self anneals to produce a double stranded DNA with 5' overhangs that hybridize to overhangs generated by XbaI cleavage) into the *Xba*I site of pFG23dX1. The resulting plasmid, pFG23dX1P, is identical to pFG23dX1 except that the unique XbaI site at nt 11392 is changed to a unique Pac I site. The plasmid pNG17 was constructed by cloning the 6724 bp *Spe*I/*Cla*I fragment from pBHG10lox into pBluescript. The plasmid pNG17dX1P was constructed by replacing the 1354 bp *Spe*I/*Nde*I fragment from pNG17 with the 2143 bp *Spe*I/*Nde*I fragment from pFG23dX1P. Finally, the plasmid pBHGdX1Plox was constructed by replacing the 6724 bp *Spe*I/*Cla*I fragment from pBHG10lox with the 7513 bp *Spe*I/*Cla*I fragment from pNG17dX1P. pBHGdX1Plox thus contains a modified E3 region such that the deletion of E3 sequences is that of the parental plasmid pFG23dX1 (a deletion of 1878 bp) rather than the larger deletion of the other parental plasmid pBHG10lox.

Please replace the paragraph starting on page 31, line 4, with the following paragraph:

Figures 4B-1 and 4B-2 illustrate[s] the construction of a plasmid, pBHGdX1Plox, containing a modified E3 deletion (taken from pFG23dX1) and a lox site 5' of the pIX gene. The plasmid pFG23dX1P was constructed by inserting an oligonucleotide containing a *Pac*I site (AB14566; 5'-CTAGCTTAATTAAG-3', SEQ ID NO.:9) into the *Xba*I site of pFG23dX1. The plasmid pNG17

was constructed by cloning the 6724 bp *Spe*I/*Cla*I fragment from pBHG10lox into pBluescript. The plasmid pNG17dX1P was constructed by replacing the 1354 bp *Spe*I/*Nde*I fragment from pNG17 with the 2129 bp *Spe*I/*Nde*I fragment from pFG23dX1P. The plasmid pBHGdX1P was constructed by replacing the 6724 bp *Spe*I/*Cla*I fragment from pBHG10lox with the 7495 bp *Spe*I/*Cla*I fragment from pNG17dX1P.